UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24978

7590

01/12/2006

GREER, BURNS & CRAIN 300 S WACKER DR 25TH FLOOR CHICAGO, IL 60606 EXAMINER
TON, MINH TOAN T

ART UNIT

PAPER NUMBER

DATE MAILED: 01/12/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734.743	12/12/2003	Norio Sugiura	1508 68798	9537

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the le selow or directed otherwise as.	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBLI ders and notification specifying a new	CATION FEE (if requ of maintenance fees orrespondence address	uired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, Tl	f mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompanying
24978 75 GREER, BURNS 300 S WACKER D 25TH FLOOR CHICAGO, IL 606	OR .			have its own certificat	te of mailing or transmission.  rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the control of the control o	smission
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,743	12/12/2003		Norio Sugiura		1508.68798	9537
TITLE OF INVENTION: LI	QUID CRYSTAL DISPLA	Y DEVICE AND	METHOD OF MAN	JFACTURING THE S	AME	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	04/12/2006
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	]	
TON, MINI	H TOAN T	2871	<del>u u</del> -	349-113000	-	
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	ion (or "Fee Address" Indica or more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON Tolow, no assignee of this form is NO	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w THE PATENT (print data will appear on I a substitute for filin	single firm (having as v or agent) and the nan attorneys or agents. If ll be printed.	a member a 2	locument has been filed for
				☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are o	enciosed;	46	. Payment of Fee(s):	nount of the fee(s) is en	nclosed	
	nall entity discount permitte	d)	_	it card. Form PTO-203		
Advance Order - # of	Copies	<del></del>	☐ The Director is		harge the required fee(s) or	credit any overpayment, to
5. Change in Entity Status (	(from status indicated above	)	Deposit Account 145		(enclose an extra c	opy of this form).
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) or to I from anyone other t Office.	re-apply any previous nan the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	ntion identified above. ne assignee or other party in
Authorized Signature	11774			Date		
Typed or printed name		**************************************		Registration	No	
This collection of information an application. Confidentiality submitting the completed applies form and/or suggestions.	n is required by 37 CFR 1.31 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden of	11. The informatio 122 and 37 CFR 1 D. Time will vary	n is required to obtain 1.14. This collection depending upon the	or retain a benefit by s estimated to take 12 ndividual case. Any co	the public which is to file (and minutes to complete, including minutes to complete, including the amount of time	d by the USPTO to process) ng gathering, preparing, and me you require to complete

unis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	Fl	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 9537	
10/734,743	1	12/12/2003	Norio Sugiura	1508.68798		
24978	7590	01/12/2006		EXAM	INER	
GREER, BURNS & CRAIN			TON, MINI	TON, MINH TOAN T		
300 S WACKE 25TH FLOOR	K DK			ART UNIT	PAPER NUMBER	
CHICAGO, IL	60606			2871		
			DATE MAILED: 01/12/2004	DATE MAILED: 01/12/2006		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 135 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 135 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.